



FCxx*1)P5G1-0246

e.g. FC15P5G1-0246

*1) xx No. of contacts 09, 15, 25 or 37

xx	A [mm]	B [mm]	C [mm]	*øE [mm]	*øF [mm]	*G [mm]	*H [mm]	*J [mm]
09	30,8	16,9	25	ø 1	ø 3	10,7	9,4	2,54
15	39,1	25,2	33,3					
25	53	38,9	47,04					
37	69,3	55,3	63,5					

*PCB hole patterns, øE, G, H, J on supplement AM0024

No.	St.	Part	Type	Description / Material	Surface plating / Colour / Class
7	2	Snap-in bracket	PCB 1,6mm / Bz		tin plated
6	2	Busching	KW 3,1 / Brass		tin plated
5	1	Plastic bracket	FKW 1/4GS / PC		black
4	xx	Signal contact	P5 / Brass		0,3µm Au / 1nF 20% to +80%
3	1	Shell	Steel		tin plated
2	1	Sealing compound	Epoxy resin (-55°C - +85°C)		black
1	1	Insulator	Plastic		black

COMMENT:
 ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,
 IT MAY NEITHER BE DUPLICATED NOR MADE AVAILABLE TO A THIRD PARTY.
 AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.

DRAWN	Measurement without tolerance occ. to ISO 2768-m		SCALE	TITLE
	NAME / DATE		2:1	D-Sub Filter-Connector
CHECKED	mpostulka 13-03-2008		 fctgroup.com	
	ssChref 18-12-2009			FCxxP5G1-0246
2	09-12-2009	22216	ORIGINAL: DIN A3-DRAWING AS A FILE	REPLACEMENT FOR:
1				PAGES 1